ABSTRACT

The present invention relates to tires suitable for bearing heavy loads, and to the use of a rubber composition to form the treads of such tires which delays the appearance of irregular wear on the treads of such tires during travel. The invention applies to tires for motor vehicles, such as heavy vehicles, construction vehicles or aircraft. The rubber composition comprises:

- an elastomeric matrix comprising majoritarily at least one diene elastomer having at one or more of its chain ends a functional group which is active for coupling to a reinforcing white filler,
- a reinforcing filler comprising at least 50% by weight a reinforcing white filler, and
- a reinforcing white filler/functionalized diene elastomer bonding agent.

The present invention relates to tires suitable for bearing heavy loads, and to the use of the rubber composition to delay the appearance of irregular wear on the treads of such tires during travel. The invention applies to tires for motor vehicles, such as heavy vehicles, construction vehicles or aircraft.